

## Richard Bell, '34, Winner of Technique Cup, Elected to 1933 Track Leadership

### SPRINTER CHOSEN TO SUCCEED COON AS TRACK CAPTAIN

Set Institute Records In 100  
and 220 Yard Dashes  
Last Spring

#### ALSO WON BRIGGS TROPHY

Richard Bell, '34, who received the Technique Cup at the All-Tech smoker last Friday, has been elected to the captaincy of the 1933 track team, it was announced Saturday. Bell, who probably ranks as the greatest Technology sprinter of all time, was chosen to succeed C. Everett Coon, '33, who did not return to the Institute this fall.

Bell's track career at Technology did not have a very auspicious beginning. He ran on the freshman Field Day relay team, but was not placed in the anchor position, usually given to the best man. By dint of hard work, Bell showed marked improvement during his freshman year, and served notice of his coming prowess by breaking the freshman 220-yard record in April with a time of 22.2 seconds.

#### Placed In Indoor Championship

Last winter, however, he really began to attract notice for the first time. He won the New England indoor title at 40 yards, and subsequently captured the 50-yard dash at the University Club games. In view of these excellent performances, Bell was sent to the I. C. 4-A Indoor Championships at New York, where he became the first Technology sprinter ever to place in an indoor cham-

(Continued on page three)

#### Record Breaking Sprinter Who Captains Track Team



RICHARD BELL, '34

#### WALKER COMMITTEE COMPETITION OPENS

The annual competition for sophomore positions on the Walker Memorial Committee will get under way this afternoon with a meeting for candidates at 5 o'clock in the Walker Memorial Committee office. Edward L. Wemple, '33, chairman, urges that all interested Sophomores attend this meeting. At the end of the contest, which will last three weeks, four men will be chosen to represent the class of 1935, on the committee.

The Walker Memorial Committee has complete control of the Walker Memorial Building, and applications for use of the building by any organization must have the approval of the Committee.

(Continued on page three)

## Technology Student Goes On Cosmic Ray Survey To Summit of Mt. Evans

Agrees with Michelson in Stating  
that "It Was Darn Good  
Fun"—Spent Ten Days

Wilcox Overbeck, '34, comes from Denver, Colorado. In past years he has attended the University of Denver. This summer, however, he obtained a scholarship to Technology, and was thus enabled to fulfill his desire to go to a technical school. He is registered here as a Junior, but he takes an irregular course. As soon as THE TECH found that he had gone with Dr. Bennett he was asked to tell about the trip. He promptly complied with the following letter:

To the Editor of THE TECH:

I have just returned from a trip to the mountains with the Cosmic Ray Expedition. I can't tell you much about the cosmic rays because we didn't see very many, although there were two or three times as many there as here. The trip which I took was sort of a grand finale to an extensive expedition to Alaska.

With Dr. Bennett

The expedition, headed by Ralph D. Bennett of Technology, appeared in Denver about the same time, set up its tent, and commenced to operate. The local crew immediately set to work on preparations for the mountain trip. In two days, all was ready, we piled food and apparatus into a truck and trailer, and were off.

Mount Evans, our destination, is the highest of the front line peaks

opposite Denver. The road approaching it lies through beautiful country and the top, which is well above timber line is a mass of rock with here and there an enormous cliff dropping off into a deep valley with huge chunks of loose rock at the bottom.

Worked At 14,000 Feet

The extreme top marked 14,262.52 feet is at the southern edge of a half crater with a crescent shaped cliff, which is about one thousand feet high and has a small lake halfway down, on one side and a large lake at the bottom. At dawn, the lake is a deep blue with little white capped waves, while the rocks have a slight red tinge from the sun. At one end of the lake is a low saddle through which can be seen the top of another huge circular cliff, whose bottom apparently drops off into nowhere. This latter illusion is one of the most striking things to be seen. In order to dispel it, we walked over to the saddle and looked down into a deep valley in which three beautiful blue lakes were hidden. The walls of this valley are of solid rock with green trees and undergrowth at the bottom. After this short walk we were exhausted and were forced to rest, the barometer pressure being only 19 inches. After becoming acclimated we made an occasional climb to the top, from where countless peaks and ranges to the north, west, and south were visible. The automobile road comes very close to the top

(Continued on page four)

#### INSTITUTE MOURNS DR. FREEMAN, '76, FAMOUS ENGINEER

Hydraulics Expert Dies At 77  
Last Thursday at Home  
In Providence

#### A CORPORATION MEMBER

Mr. John Ripley Freeman, '76, internationally recognized authority on hydraulic engineering, died last Thursday night from heart disease at his home in Providence after two days of grave illness. In his honor the three flags flying above Technology have been lowered to half-mast since Friday.

Born in West Bridgton, Maine, July 27, 1855, Dr. Freeman was graduated from Technology in 1876. Soon afterward he was employed by the Essex Company in Lawrence, Massachusetts, where he rose to the position of chief engineer.

In 1895 he became a member of the Massachusetts metropolitan water board, later being in charge of inquiries that led to the construction of the dam in the Charles River between Cambridge and Boston.

#### Went To Panama Canal

At the time of the construction of the Panama Canal, he was one of three engineers to go and investigate the work there for the United States government. In the years that he was senior consulting engineer for the New York water supply commission, he planned two large reservoirs, one of which is now being constructed.

All three of his sons have attended the Institute. Dr. Freeman went to the Orient in 1917, as consulting engineer for the Chinese government, taking with him one of his sons who had just graduated from Technology. There in China he did important work on the Yellow River irrigation project.

#### Was President of American Engineering Societies

Dr. Freeman has been president of the American Society of Civil Engineers and the American Society of Mechanical Engineers. During the war he served as chairman of the National Advisory Commission for Aeronautics.

As a testimonial to his international fame on hydraulic engineering problems, the Polytechnic Institute of Karlsruhe, in Germany, awarded him the title of Honorary Fellow in 1929. This institute, considered one of the most important in Germany today, devotes especial attention to the study of hydraulics.

Besides this recognition, Dr. Freeman has received honorary degrees from Brown University, Tufts College, the University of Pennsylvania,

(Continued on page four)

#### SQUASH EXHIBITION SET FOR THURSDAY

#### National Pro Champion Desires Fresh Team Candidates

A squash exhibition match especially for the benefit of the freshmen will be staged at 5 o'clock next Thursday afternoon when Jack Summers, squash and tennis coach, will meet Bill Walsh, assistant tennis coach, on the squash courts near the new dorms.

Summers, the National Professional Champion, desires to interest the freshmen in squash as a substitute for P. T. Besides obtaining their numerals, the freshman team will play a schedule including teams of the Massachusetts Squash Racquets Association, and several prep schools. Moreover, the best seven freshmen will receive free instruction from Coach Summers.

## Great Enthusiasm Shown As Spirited Freshman Class Throngs to All Tech Smoker

#### FRESHMAN MASS MEETING SCHEDULED FOR THURSDAY

Another freshman mass meeting will be held next Friday at 5 o'clock in Room 10-250. A second call is being made for candidates for the tug-of-war and relay events, the few men having turned out for each of these being insufficient. At 5 o'clock next Thursday there will be a meeting of all managers and coaches of Field Day teams, in the Track Office.

#### FIRST SOCCER GAME IS DROPPED TO YALE

#### Blue Team Defeats Engineers in Fast, Brilliant Game

In their initial contest of the season last Saturday, the Tech soccer team was defeated by the Yale freebooters, 4 to 0. The game, one of the intercollegiate league series, was fast and brilliantly played. The summary is as follows:

Yale — Avadon, goal; Bannon, Hersey, fullbacks; Walther, Fawcett, Crane, Curtis, halfbacks; Maxwell, Jordan, Noyes, Gallery, Watson, Fawcett, S. Knox, Aspinwall, forwards.

M. I. T. — Kaiser, Bemis, Farsburg, Carey, fullbacks; Hanson, Kidde, Waran, Mohr, halfbacks; Holladay, Ballard, Stone, Baur, Kion, Daleida, Brockman, forwards.

Goals — S. Knox, Maxwell, Gallery and Fawcett. Referee — Miller. Times — 30m periods.

#### WRESTLING CANDIDATES MEET THIS AFTERNOON

The wrestling team makes its first bid for both varsity and freshmen candidates this afternoon when it holds its initial meeting at five o'clock in the Hangar Gym. Coach Jay Ricks, who will be the principal speaker, will outline the winter practice and the 1932-33 schedule. Those who stand undecided about wrestling, should be present as there will be a general discussion to clear all points on which there is any doubt. Besides the candidates for the team, Manager Neal Karr requests that all Sophomores interested in the managerial position to attend this meeting.

#### SECTION LEADERS

The following freshman were chosen as section leaders pending election of class officers. They are requested to report for a meeting at five o'clock tomorrow in Room 4-231.

- Section 1 — W. E. Hull; P. H. Richardson; D. A. Washburn.
- Section 2 — W. W. Towner; C. R. Holman; T. L. Waltz.
- Section 3 — H. D. Furniss; D. A. Blanton; J. D. Gardiner.
- Section 4 — R. S. Robinson; W. Sherburne; I. N. Kelsey.
- Section 5 — L. B. Chandler; H. L. Anderson; R. H. Huston.
- Section 6 — W. Wilson; S. Brown; J. Graham.
- Section 7 — W. H. Mathesius; R. F. Drisell; T. Kato.
- Section 8 — S. C. Rethorst; J. B. Henderson; E. A. Boyan.
- Section 9 — J. I. Wagner; J. P. Hamilton; E. D. Wade.
- Section 10 — R. S. Gillette; T. H. Matthews; R. K. Wead.
- Section 11 — P. Clark; S. H. Mieras; J. W. Epply.
- Section 12 — C. Cochrane; G. Thomas; B. E. Williams.
- Section 13 — W. R. Saylor; W. V. Osgood; R. S. Reichart.
- Section 14 — J. T. Smith; W. B. DuPont; M. Gorham, Jr.
- Section 15 — E. H. Summersgill; C. Price; G. Donnan.
- Section 16 — M. W. Wallace; A. Clark; E. Kalmar.
- Section 17 — H. N. Tichnor; F. P. Thornton; T. L. Johnson.
- Section 18 — Miss N. E. Overton; J. H. King; W. S. Gottlieb.
- Section 19 — W. A. Cresswell; E. G. Murray; R. J. Ozol.
- Section 20 — G. D. Ray; D. S. Macklerman; H. T. Easter.
- Section 21 — E. M. Nyhen; R. B. Fox.
- Section 22 — J. Murray; S. Karofsky; K. W. Winsor.

#### AWARDS ARE PRESENTED

In an enthusiastic atmosphere loaded with cheers, eloquent speeches, and paper gliders, 465 freshmen and transfer students gathered in the Main Dining Room of Walker Memorial last Friday evening and, as guests of the All-Technology Smoker Committee were formally welcomed to the Institute. At 7:30 Edward L. Wemple '33, who introduced the speakers, read a telegram from President Compton expressing regret that he was unable to be present and greet the freshman class in person. Dr. Allan W. Rowe '01, was then introduced.

#### Dr. Rowe Speaks For Managers

Having extended a welcome to the new men as potential alumni, Dr. Rowe pointed out that the Institute possesses a unique system of managing athletics. Believing that the undergraduates can use their own initiative, the Institute lets them manage their own affairs, and complete control of the finances is placed in their hands, he said.

Though teams are developed for wholesome competition, the intangible benefits of character building and friendship making are considered paramount to the success of the teams. Dr. Rowe concluded "the playing of the game is a far more important thing than the winning or the losing of the game."

The second speaker, A. W. K. Billings, a member of the Advisory Board on publications, emphasized the benefits of participating in publications. "In these days of depression," he stated, "professional men have been hard hit, and the experience obtained from work on one of these outside activities can be invaluable after graduation." It has often happened, he mentioned, that the avocations of men at Technology have later become their real vocations.

#### Hamilton Lauds T. C. A.

Professor Leicester F. Hamilton, '14, of the Department of Chemistry, was the next speaker. He described in some detail the organization of the Technology Christian Association,

(Continued on page four)

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Today, while opening his voluminous fan mail, the Lounger found a postmark from South Dakota and the following charming little expression of appreciation, written by Hiram E. Beebe, Class of 1910 and now Vice-President of the Bank of Ipswich, South Dakota:

"Your writing . . . was very much enjoyed. I always thought this column was written by one of the English Professors . . . ."

"Later —

Your column again appears in TECH and perhaps the above surmise was correct."

There is just one small puzzling feature about this. Should the last part of the above be read — "... and perhaps the above surmise was correct," or "... and perhaps the above surmise was correct."

And then there is this matter of confusing the Lounger with an English professor. Damned with faint praise, that's us.

Have you heard what happened to Ely Culbertson in Bagdad? He had to make a grand salaam to the Sultan. Very insultan' person, this Culbertson, but we suppose he bridged all the gaps. Suggested picture: — Ely Culbertson bridging a gap.

#### All Tech Smoker Notes

And the feminist movement goes on and on. The All-Tech Smoker invaded by coeds — that sacred stag graced by women students and one a blonde at that. What is this 'Stute coming to? Matter of fact, though, they aren't bad numbers. Doc Tryon's taste is certainly improving. And they look as though they will date like a Chesterfield. Upperclassmen, stake your claims! But Lounger warns you, keep away from the one he has spiked.

The girls were even seen to join the dart throwing, whereby the frosh worked off the toxic effect of brother Bridges' meal. In fact even Bill Greene, most austere and dignified member of the Faculty, was seen to toss a few in the midst of the fury.

A. W. K. Billings gave THE TECH a nice hand — thank you —. He explained for the doubting that Voo Doo really is humorous — a point open as a question of fact.

Marc Anthony Greene waxed facetious about the wanton Tech Show, now deceased, and the blonde coed blushed. (She'll get calloused after a few months in Bill's E-11 class).

Tubby, of "marry the boss's daughter fame", explained for the innocent frosh the true significance of the murals on the walls of Walker. The principal mural is the Faculty, with a few stenographers who slipped into the picture. Stenos are always slipping-in one way and another. The mural on the left as one pays the cashier is the Walker kitchen dealing out the spaghetti — to the right is represented the Republican party being led into the wilderness by the depression, "You will note that the depression has lost its shirt".

### CHEMICAL SOCIETY TO MEET TOMORROW

Tomorrow the first meeting of the Chemical Society will be held in the Faculty Dining Room of Walker Memorial at 7:45. Professor R. J. Gettens, of Harvard, who is a pioneer in the field of chemical restoration has been invited to speak on that topic. At that time freshmen will be given a chance to join the society.

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### Comparative Military Science Registration

				1931			1932		
				Juniors	Seniors			Juniors	Seniors
52	56	Coast Artillery		51	43				
0	31	Air Corps		19	15				
31	29	Engineer Corps		37	30				
12	19	Signal Corps		16	8				
30	27	Ordnance Department		17	30				
30	19	Chemical Warfare Service		20	21				
155	165	Total		160	147				
		320							

Note: Since the figures on enrollment were compiled the advance course has risen to approximately 320. However, there will be losses on account of physical requirements.

### Registration In Military Science Holds Proportion

#### Basic Course Affected Most by the Depression. R. O. T. C. Units Show Small Loss

Comparison of the figures given THE TECH by Captain Crawford M. Kellogg of the Department of Military Science with the Institute enrollment figures (printed in last Friday's TECH) shows that registration in military courses has fallen off in a manner corresponding to the decrease in the number of students at the Institute.

The most serious losses occurred in the two years of the basic course, that is, in the freshman and Sophomore years. The registration of Sophomores in 1931 was 528, of freshmen, 531. Corresponding figures for the present term are 474 and 494. The Sophomore loss is 54 and the freshman 37. The losses are approximately in the ratio, 136 to 66; these figures representing the drop in the total registration of the Sophomore and freshman classes, respectively.

#### Junior Registration Increases

The losses in R. O. T. C. courses, although distributed in a completely irregular manner, are essentially of the same nature. For instance, though the registration of Juniors in the advanced courses actually rose by five, a loss of 18 Seniors compensates. The gains and losses in the individual courses are not sufficiently large to be reliable for comparisons.

In 1931 no Juniors were allowed to enlist in the air corps because the course was to be discontinued. This year Congress permitted the continuance of the course, and at the request of the Institute it was reopened here.

#### Changes In Staff

Incidentally there have been several changes in the personnel of the department during the summer. Lieutenant-Colonel Robert Arthur has replaced Major Peter H. Ottosen in charge of the Coast Artillery Unit. Major Ottosen is at Gloucester High School in charge of the Jr. R.O.T.C. unit there.

Major Richard H. Somers has been relieved, to report to the Chief of

Ordnance office in Washington, by Major O. J. Gatchell from the Chief of Ordnance office. Captain Samuel G. Frierson was ordered to the Air Corps Tactical School at Montgomery, Alabama, and has been replaced by Captain L. R. Knight from the Primary Flying School, Randolph Field, Texas. Captain Kellogg has been transferred to the Philippine Department. Captain T. J. Johnston of the first Chemical regiment replaces him.

### Open Forum

#### Pocket Size Diploma

To the Editor of THE TECH:

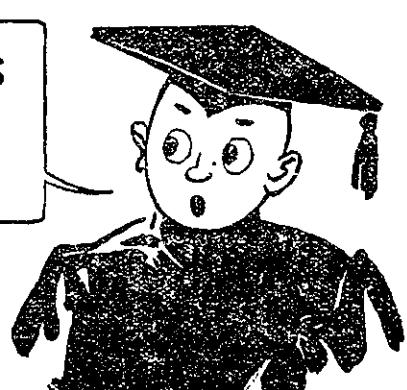
Passport size diplomas are a serious business; the distinguished editor of Voo Doo to the contrary notwithstanding. Mr. Henry will soon, I hope, reach that age at which he can register to cast his vote in national elections. When he does, he is going to find himself shortly after graduating from M. I. T. I was requested to either go to a school a mile away to take a literacy test, or to produce my college diploma. I kidded the registration officials a bit, to get them to relent, but they maintained in all seriousness that it was necessary to produce the two square feet of parchment if I wanted to vote for (or against) Jimmie Walker. And dig it out of the trunk I did.

The American College at Beirut in Syria, uses the passport type of diploma as do other foreign schools and it proves quite convenient to graduates of Beirut who come to an American college and are required to produce credentials. In applying for positions I have several times been asked to produce a certified transcript of my record at the different colleges I have attended. Instead of a mass of large photostats this could well be an insert in the pocket size diploma folder. Sooner or later American colleges will follow the leadership of the European colleges in this regard. Why shouldn't M. I. T. be one of the first American colleges to recognize the validity of an intelligent innovation?

Very truly yours,  
ALUMNUS, CLASS OF '29

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EDGEWORTH SMOKING TOBACCO

**Jope, Technology Review Business Manager to Wed**

Ralph Theodore Jope, '28, business manager of the Technology Review, will be married to Miss Florence Clayton, Saturday, October 22, at the Trinity Episcopal Cathedral in Trenton, New Jersey.

Mr. Jope was president of the Class of '28, and during his career at Technology was advertising manager and later business manager of Technique. In 1928 he was chairman of the Institute Committee.

**MEMBERSHIPS TO A. S. T. M. OFFERED**

Five complimentary student memberships in the American Society for Testing Materials have been offered by the B. F. Goodrich Company to men who are interested in some field related to the properties and tests of materials and the standardization of specifications and methods of test for materials.

The memberships will be awarded at the beginning of the second term to seniors and special students best qualified to receive them, it was announced by Professor H. W. Hayward of the Mechanical Engineering Department.

**HICK BELL, '34, ELECTED CAPTAIN OF TRACK TEAM**

(Continued from page one) Hick Bell, '34, elected Captain of Track Team

ship, by taking second place in the 70-yard dash. Last spring on the cinders Bell continued his fine showing. He won both dashes at the Greater Boston Intercollegiates, equaling the Institute record in the century and setting a new record of 21.45 seconds in the 220-yard sprint. The most eventful day in Bell's career came at the New England Intercollegiate meet at town. Running against the best sprinters in New England, he led the field in the 100-yard dash to capture the Briggs Trophy, and then placed third in the 220-yard race. But greatest personal triumph came one of the heats, in which he was clocked in 10 seconds flat for the century distance, thereby smashing Institute mark which had endured over twenty years.

**Sent To Olympic Tryouts**

These record performances caused the Athletic Association to send Bell to the United States Olympic team trials at Palo Alto, California. But luck was destined to overtake Beaver star. At the start of a race in the 100-yard dash, Bell twisted his ankle and was unable to continue. Checkups on the points scored last week revealed that Bell had also won the annual Technique Cup award, which was presented to him last week. In addition to being a track star, he is a member of the Institute Committee, and the Beaver

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**TECHNOLOGY STUDENT ON COSMIC RAY SURVEY**

(Continued from page one) and on Sunday standing room is at a premium.

**High Winds On Summit**

The nights are also very interesting at Summit Lake. The wind continually tries to tear the tents from the mountain top, and the heavy clouds roll over the top of the mountains, occasionally engulfing our camp. At night, the porcupines and elk run out in the open and the stars and moon shine on them with unusual brilliance.

During the ten days we were there, our principal recreations were hiking, rolling rocks over the cliffs, playing cards, cooking, and beard growing. Dr. Bennett cheated his way to victory in the beard growing contest by adding dirt. The rolling of rocks over cliffs is also fun at night when the sparks are visible. Our work, which should perhaps be mentioned, consisted of looking through a microscope, heaving lead shields about, holding the stove and tent down, and breathing.

ing smoke. All these were done simultaneously.

At the end of the ten days, with starvation staring us in the face, we struggled back to civilization and comfortable beds, but, as Michelson would have said, "It was darn good fun".

Yours truly,  
**WILCOX OVERBECK, '34**

**NATATORS TO SEE FILMS OF CHAMPS**

Movies of swimming and diving champions, will feature the first mass meeting of the Swimming Team, to be held next Friday at 5 o'clock in Room 6-120. The plans for the ap-

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proaching swimming season will be announced and there will be short talks by Coach Untersee and Captain Lou Flanders.

Practice will begin Wednesday, November 2, at the University Pool, which is recognized as among the best in New England.

Freshmen desiring to substitute swimming for P. T. should first obtain a physical fitness card from the Medical Department and then consult Mr. H. P. McCarthy, whose office is on the third floor of Walker

Memorial, before noon, Friday, October 21.

**T. C. A. Meeting**

The first meeting of the T. C. A. cabinet will be held at 5:00 P. M. Tuesday, in the T. C. A. office.

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**IN CHESTERFIELD** there is no harshness—no bitterness. They are made from ripe, sweet Domestic tobaccos and the right amount of Turkish. The taste and aroma are just right.

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## CALENDAR

Monday, October 10

5:00 P.M.—Walker Memorial Committee Candidates' Meeting in Committee Office.  
6:00 P.M.—Dormitory Freshmen Dinner, North Hall, Walker Memorial.

Tuesday, October 11

12:00 M.—Faculty Club Luncheon, North Hall, Walker Memorial.  
5:00 P.M.—T. C. A. Cabinet Meeting, T. C. A. Office.  
5:00 P.M.—Gym Team Mass Meeting, Walker Gym.  
5:00 P.M.—Beaver Key Society Meeting, Grill Room, Walker Memorial.  
5:00 P.M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.  
6:00 P.M.—Instrumental Club Rehearsal, East Lounge, Walker Memorial.  
6:30 P.M.—S. A. E. Dinner, North Hall, Walker Memorial.  
7:30 P.M.—Chemical Society Smoker, Faculty Room, Walker Memorial.  
7:30 P.M.—Alpha Phi Delta Meeting, Grill, Walker Memorial.

Wednesday, October 12

9:00 - 1:00 A.M.—Tech Catholic Club Dance, Main Hall, Walker Memorial.

Thursday, October 13

5:00 P.M.—Mining Engineering Society Meeting, Room 4-370.

5:00 P.M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.

Friday, October 14

5:00 P.M.—Pi Delta Epsilon Meeting, West Lounge, Walker Memorial.

6:30 P.M.—American Society of Refrigeration Engineers' Dinner, Faculty Room, Walker Memorial.

## 465 NEW MEN PRESENT AT ALL-TECHNOLOGY SMOKER

(Continued from page one)

pointing out that it is run almost entirely by volunteer workers.

"It is the unselfish fellow who gets a kick out of doing something for somebody else," he said, "who keeps the organization running." Among the services rendered by the Association which Professor Hamilton enumerated are the T. C. A. Handbook, the room register, the Technology freshman camp, employment service, church relation service, and foreign service.

## Greene Believes Tech Show Can Be Exhumed

The next speaker, Professor William C. Greene, rose amid hearty cheers and proceeded to put the assembly in gales of laughter with a dramatic "weeping over the dead body of the old Tech Show", as Professor Rogers later expressed it. With regard to the Dramashop he told how his office had been intimately connected with its inception, how the Dramashop stands for the best in Drama, and how it needs not only actors but stage men and piano-movers.

After a few words about the Musical Clubs, he reached the climax of his dramatic talk with his lament over the passing of "that noble wench," the old Tech Show, and said, "She has been dead a year — the question is, gentlemen, how rotten is she?"

Near the conclusion of his speech he asserted, "If you are willing to put a show on this platform; if you are willing to write things that people might speak; . . . I feel sure that the authorities can be seduced to allow the Tech Show to be put on again."

## Duncan, '33, and Bell, '34, Get Awards

After a brief period of professional entertainment, Dr. Rowe made the presentation of the key to Walker Memorial to Richard L. Fossett, '33, the president of the Senior Class. Richard S. Morse, '33, president of the Athletic Association, then presented the Technique Cup to Richard Bell, '34, as the outstanding track athlete of last year's team, and the Schwartz Medal to Walter R. Duncan, '33, as the best of last year's managers.

## Rogers Gets Big Laugh On Murals

Professor Robert E. Rogers, the principal speaker of the evening, was next introduced amid great applause from the audience. At one point in his talk he received a great response from his listeners with his burlesque on the murals in the hall.

He described the one entitled "Humanity being led forward by Knowledge" as "The Republican Party being led into the wilderness by the Depression". "The Depression", he added "has, as you notice, lost its shirt."

Passing to a more serious vein, Professor Rogers said that a statistical study over a period of two years made by Dean Harold E. Lobdell had definitely proved that the groups of men in the activities rank higher in scholarship than others.

At the conclusion of his speech, the assembly made a tour of the activity offices.

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(Between Mass. Ave. and Main St.)

## THE TECH Will Not Be Issued Next Wednesday

Due to the holiday October 12, there will be no issue of THE TECH on that date. The next regular issue will be published on Friday.

tute of Technology loses one of its most distinguished graduates and a benefactor whose contributions in helpful counsel and generous gifts have made possible important advances in engineering education.

## Made Generous Gifts to Institute

"As a life member of the corporation of Technology, Dr. Freeman had taken deep interest in the affairs of the Institute. His generous contributions have aided materially in the development of the river hydraulics laboratory, which represents a field of engineering in which he was internationally distinguished. He also gave tangible aid and a great deal of thought to the development of a program for the publication of technical books at Technology.

"As an author in the field of hydraulics and in the study of the ef-

fects of earthquakes on structures, Dr. Freeman was considered outstanding. In his work throughout the world on river control and harbor design he displayed a characteristic humanitarian attitude.

## Was Secretary of His Class

"As secretary of the Class of 1876 and as a former president of the Technology Alumni Association, Dr. Freeman had shown his great loyalty to the Institute. His distinguished achievements in engineering have brought honor and repute to Technology, and his death removes one who has long had our high respect and affection."

LEVIS '26 HONORED  
AT B. A. A. BANQUET

A banquet in honor of Joseph L. Levis, '26, who last summer won sec-

## A WATCH SHOULD BE CLEANED ONCE A YEAR

Mr. Regan in the Coop Barber Shop is equipped to do this thoroughly and cheaply. Stop in and see him.

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Students' Special Meal Coupon Books

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"Nature in the Raw"—as portrayed by the artist, N. C. Wyeth . . . inspired by the heartless treachery of a band of vicious Miami Indians, who massacred the settlers with inhuman ferocity . . . August 15, 1812.

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have no place in cigarettes

They are not present in Luckies  
. . . the mildest cigarette  
you ever smoked

WE buy the finest, the very finest tobaccos in all the world—but that does not explain why folks everywhere regard Lucky Strike as the mildest cigarette. The fact is, we never overlook the truth that "Nature in the Raw is Seldom Mild"—so

these fine tobaccos, after proper aging and mellowing, are then given the benefit of that Lucky Strike purifying process, described by the words—"It's toasted". That's why folks in every city, town and hamlet say that Luckies are such mild cigarettes.

**"It's toasted"**  
That package of mild Luckies

"If a man write a better book, preach a better sermon, or make a better mouse-trap than his neighbor, tho he build his house in the woods, the world will make a beaten path to his door."—RALPH WALDO EMERSON.

Does not this explain the world-wide acceptance and approval of Lucky Strike?

